

## PATENT COOPERATION TREATY

Rec'd PCT/PTO 05 OCT 2005

From the:  
INTERNATIONAL SEARCHING AUTHORITY

10/552121

REC'D 25 MAY 2004

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To:

Madderns  
1st Floor Wolf Blass House  
64 Hindmarsh Square  
ADELAIDE SA 5000WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing  
(day/month/year) 20 MAY 2004Applicant's or agent's file reference  
23966PCT

## FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/AU2004/000446

International filing date (day/month/year)

7 April 2004

Priority date (day/month/year)

7 April 2003

International Patent Classification (IPC) or both national classification and IPC

Int. Cl.<sup>7</sup> B42D 15/08; B41J 3/51

Applicant

ENVELOPMENTS PTY LTD et al

## 1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

## 2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

## 3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the IPEA/AU  
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Box No. 1      Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
☐ This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material  
☐ a sequence listing  
☐ table(s) related to the sequence listing
  - b. format of material  
☐ in written format  
☐ in computer readable form
  - c. time of filing/furnishing  
☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims 1-19	YES
	Claims	NO
Inventive step (IS)	Claims	YES
	Claims 1-19	NO
Industrial applicability (IA)	Claims 1-19	YES
	Claims	NO

2. Citations and explanations:

**NOVELTY Claims 1-19:**

The invention defined in claims 1-19 is novel.

**INVENTIVE STEP (IS):**

The invention defined in claims 1-19 does not involve an inventive step in light of the following documents:

- D1 = US 5167739 A
- D2 = FR 2668979 A
- D3 = JP 10077155 A
- D4 = US 4600141 A

**Claims 1-11:**

US 5167739 A discloses a method for forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, the method including the steps of printing the envelope sheet with envelope information, this envelope information including a code identifier, printing each of the insert sheets with insert information, the insert information including a code identifier, and collating said envelope sheet and at least one insert sheet to form said document set as presently defined. However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both JP 10077155 A and US 4600141 A.

Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

FR 2668979 A discloses a method for forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, the method including the steps of printing the envelope sheet with envelope information, this envelope information including a code identifier, printing each of the insert sheets with insert information, the insert information including a code identifier, and collating said envelope sheet and at least one insert sheet to form said document set as presently defined. However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both JP 10077155 A and US 4600141 A.

Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

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Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of: **Box V**

Furthermore appended claims 2-11 add only features that are common general knowledge in the art and which therefore cannot contribute to patentable invention.

Claims 12-14:

Document D1 discloses a method for forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, the method including the steps of applying an adhesive layer to at least one side of the envelope sheet, printing the envelope sheet with envelope information, this envelope information including a code identifier, printing each of the insert sheets with insert information, the insert information including a code identifier, and collating said envelope sheet and at least one insert sheet to form said document set as presently defined. However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both documents D3 and D4.

Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

Document D2 discloses a method for forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, the method including the steps of applying an adhesive layer to at least one side of the envelope sheet, printing the envelope sheet with envelope information, this envelope information including a code identifier, printing each of the insert sheets with insert information, the insert information including a code identifier, and collating said envelope sheet and at least one insert sheet to form said document set as presently defined. However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both documents D3 and D4.

Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

Furthermore appended claims 13-14 add only features that are common general knowledge in the art and which therefore cannot contribute to patentable invention.

Claims 15-19:

Document D1 discloses an apparatus forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, said apparatus including a printer for printing the envelope sheet with envelope information, this envelope information including a code identifier and furthermore for printing at least one insert sheets with insert information, the insert information including a code identifier, and a collator for collating said envelope sheet and at least one insert sheet to form said document set as presently defined. However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both documents D3 and D4.

Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

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**Supplemental Box**

In case the space in any of the preceding boxes is not sufficient.

Continuation of:

Document D2 discloses an apparatus forming a document set, said document set formed from rectangular sheets of the same size and including an envelope sheet and at least one insert sheet, said apparatus including a printer for printing the envelope sheet with envelope information, this envelope information including a code identifier and furthermore for printing at least one insert sheets with insert information, the insert information including a code identifier, and a collator for collating said envelope sheet and at least one insert sheet to form said document set as presently defined.

However, it does not disclose following feature: that the code is a unique code identifier.

But, this missing feature is disclosed by both documents D3 and D4. Therefore, when combined, as would be obvious to a person skilled in the art, both citations disclose all of the features of the claims.

Furthermore appended claims 15-19 add only features that are common general knowledge in the art and which therefore cannot contribute to patentable invention.

**INDUSTRIAL APPLICABILITY:**

All claims have industrial applicability.